

INTERCOM SYSTEM HAVING UNIFIED CONTROL AND AUDIO DATA TRANSPORT

Timothy Lee Erickson
John Franklin Anthony Jurrius
Lewis Clark McCoy

CROSS-REFERENCE TO RELATED APPLICATIONS AND COPYRIGHT NOTIFICATION

This application depends for priority upon U.S. Provisional Patent Application Ser. No. 60/042,965 filed on April 4, 1997, entitled INTERCOM SYSTEM HAVING UNIFIED CONTROL AND AUDIO DATA TRANSPORT, and is a Continuation of U.S. Patent Application Serial No. 08/835,339, ^{Now U.S. Patent # 6,181,707} entitled INTERCOM SYSTEM HAVING UNIFIED CONTROL AND AUDIO DATA TRANSPORT. A portion of the disclosure of the parent Provisional Patent Application contains material which is subject to copyright protection. The copyright owners have no objection to the facsimile reproduction, by anyone, of the patent document or the patent disclosure as it appears in the patent and trademark office patent file or records, but otherwise reserve all copyright rights whatsoever.

FIELD OF THE INVENTION

The invention relates generally to multi-user intercom systems and, more specifically, to an intercom system providing a fail-safe, redundant and scaleable architecture implemented with digital Time Division Multiplexing technology for integrated audio and control data transport.